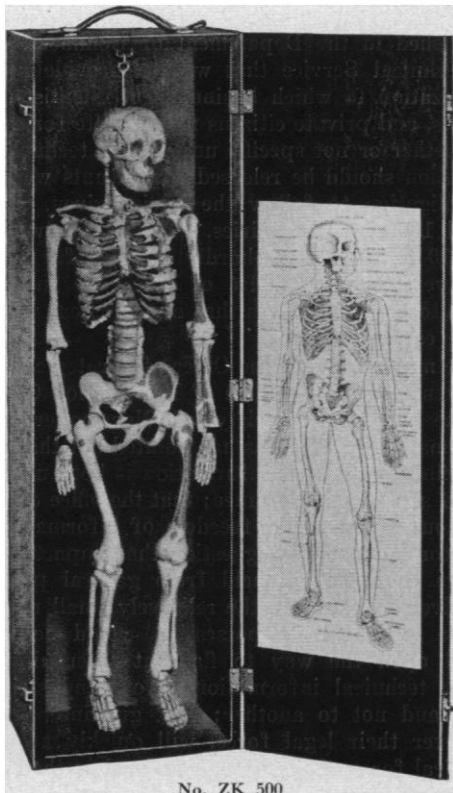


MINATURE SYNTHETIC HUMAN SKELETON

Only 26 Inches Tall

*Superbly Adapted For Elementary Work
Where Economy Is Important*



No. ZK 500

ZK500. MINIATURE SKELETON, Painted. The muscular origins are painted in blue, and the muscular insertions are in red on one side of the skeleton. Complete with wooden case, plastic skeleton cover, and illustrated key card. **Each, \$130.00**

**Accurately Scaled
In Durable, Washable
Synthetic Bone**

**A Wooden Case
And Plastic Cover
Are Included**

Designed for use in high school biology courses, the miniature skeleton has proved of value in psychology, health, safety, first aid, and physical education courses. The low price enables the smaller schools to have at least one skeleton in the science department. The skeleton, with wooden case, weighs less than 20 pounds making it easy to carry from room to room.

The wooden case is constructed to permit the rotation of the skeleton within the case. An illustrated key card on the door identifies the principal bones. This arrangement permits a student to study the guide and skeleton together in order to more easily understand the skeleton. If desired, the skeleton can be removed from the case and hung in a more convenient place. The hook on the skull provides for attachment to other types of support.

Each skeleton includes an attractive wooden case, plastic skeleton cover, and an illustrated key card.

ZK510. MINIATURE SKELETON. The skeleton is the same as ZK500, but the muscular origins and insertions are not painted. Many teachers prefer to paint the muscular insertions and origins themselves, and the surfaces of these skeletons readily accept paint. Complete with attractive wooden case, illustrated key card, and plastic cover. **Each, \$115.00**

Full, Life Size Skeletons available at \$190.00

W. M. WELCH SCIENTIFIC COMPANY

DIVISION OF W. M. WELCH MANUFACTURING COMPANY

ESTABLISHED 1880

1515 Sedgwick Street, Dept. E Chicago 10, Illinois, U. S. A.

Manufacturers of Scientific Instruments and Laboratory Apparatus

New Books

- Biochemistry—Digestion, Absorption, Transport and Storage.** vol. II of *The Lipids: Their Chemistry and Biochemistry*. Harry J. Deuel, Jr. Interscience, New York-London, 1955. 919 pp. \$25.
- Handbook of Radiology.** Russell H. Morgan, Ed.; Kenneth E. Corrigan, Assoc. Ed. Year Book, Chicago, 1955. 518 pp. \$10.
- Science in Our Lives.** Ritchie Calder. Michigan State College Press, East Lansing; New American Library, New York 22. 192 pp. Paper, \$0.35.
- Readings in Anthropology.** E. Adamson Hoebel, Jesse D. Jennings, and Elmer R. Smith. McGraw-Hill, New York-London, 1955. 417 pp. \$5.00.
- The Proteins.** Chemistry, biological activity, and methods. vol. II, pt. B. Hans Neurath and Kenneth Bailey, Eds. Academic Press, New York, 1954. 634 pp. \$16.50.
- Planning Florida's Health Leadership: Florida's Hospitals and Nurses.** John M. MacLachlan. vol. 4, Medical Center Study Ser. Louis J. Maloof, Ed. Univ. of Florida Press, Gainesville, 1954. 122 pp. Paper, \$1.50.
- Peripheral Nerve Injuries.** Medical Research Council Special Rpt. Ser., No. 282. H. J. Seddon, Ed. Her Majesty's Stationery Office, London. 1954. 451 pp. £2 15s.
- On the Nature of History.** James C. Malin. The author, 1541 University Dr., Lawrence, Kan. 1954. 290 pp. Paper, \$3.
- Moderni aspetti della terapia della colite ulcerosa.** G. C. Angela *et al.* Istituto di Ricerche, Pisa, 1953. 158 pp. Paper, L. 1800.
- Biochemical Investigations in Diagnosis and Treatment.** John D. N. Nabarro. Little, Brown, Boston, 1955. 299 pp. \$6.
- The Micmac Indians of Eastern Canada.** Wilson D. Wallis and Ruth Sawtell Wallis. Univ. of Minnesota Press, Minneapolis, 1955. 515 pp. \$7.50.
- The Chemistry of Portland Cement.** Robert Herman Bogue. Reinhold, New York, ed. 2, 1955. 793 pp. \$16.50.
- Dictionary of American Proverbs.** David Kin. Ed. Philosophical Library, New York, 1955. 290 pp. \$6.
- Tables of the Error Function and Its Derivative.** NBS Applied Mathematics Ser. 41 (Reissue of Mathematical Table 8, vol. I, *Tables of Probability Functions*, 1941). Natl. Bur. of Standards, Washington 25, 1954 (Order from Supt. of Documents, GPO, Washington 25). 302 pp. \$3.25.
- The National Formulary 1955.** Pharmaceutical Press, London, 1955. 210 pp. Ordinary, 5s; interleaved, 8s.
- Nederlands Cartesianisme** (Avec sommaire et table des matières en Français). Verhandelingen der Koninklijke Nederlandse Akademie van Wetenschappen, Afd. Letterkunde, nieuwe reeks, deel 60. C. Louise Thijssen-Schoute. Noord-Hollandsche, Amsterdam, 1954. 742 pp. Paper, Fl. 25.
- Yearbook of International Organizations.** 1954-55 (5th year). Compiled by Union of International Assocs. UIA, Brussels, 1954. 1196 pp. \$10.
- Viral and Rickettsial Diseases of the Skin, Eye and Mucous Membranes of Man.** Harvey Blank and Geoffrey Rake. Little, Brown, Boston-Toronto, 1955. 285 pp. \$8.50.
- Substances Naturelles de Synthèse.** Préparations et méthodes de laboratoire. vol. X; *Comportant la Table Récapitulative des Volumes VI.* A. X. Léon Velluz, Ed. Masson, Paris, 1954. 201 pp.
- Magnetic Amplifiers.** H. F. Storm. Wiley, New York 16; Chapman & Hall, London, 1955. 545 pp. \$13.50.

- Earthlight** (a novel). Arthur C. Clarke. Ballantine, New York 18, 1955. 155 pp. Cloth, \$2.75; paper, \$0.35.
- Advances in Electronics and Electron Physics.** vol. VI. L. Marton, Ed. Academic Press, New York 10, 1954. 538 pp. \$11.80.
- Financing Hospital Care in the United States.** vol. 2, *Prepayment and the Community.* Harry Becker, Ed. Blakiston Div., McGraw-Hill, New York-London, 1955. 356 pp. \$4.50.
- Connective Tissues.** Transactions of the fifth and final conference. Charles Ragan, Ed. Josiah Macy, Jr. Foundation, New York, 1955. 222 pp. \$4.25.
- An Introduction to Psychology.** Harry W. Karn and Joseph Weitz. Wiley, New York 16; Chapman & Hall, London, 1955. 315 pp. \$3.90.
- Petrology for Students.** *An introduction to the study of rocks under the microscope.* Alfred Harker; revised by C. E. Tilley, S. R. Nockolds, and M. Black. Cambridge Univ. Press, New York-London, ed 8, 1954. 283 pp. \$3.50.
- The Silent World.** J. Y. Cousteau with Frédéric Dumas. Pocket Books, New York 20, 1955 (First published by Harper, New York, 1953). 225 pp. Paper, \$0.35.
- The Chemistry of Lipids of Biochemical Significance.** J. A. Lovren. Methuen's Monographs on Biochemical Subjects. Rudolph Peters and F. G. Young, Eds. Methuen, London; Wiley, New York 16, 1955. 132 pp. \$1.75.

Books Reviewed in THE SCIENTIFIC MONTHLY

March

- The Inside Story: Psychiatry and Everyday Life*, F. Redlich, J. Bingham, and J. Levine (Knopf). Reviewed by J. L. McCartney.
- Fundamental Principles of Bacteriology and Laboratory Manual on Fundamental Principles of Bacteriology*, A. J. Salle (McGraw-Hill). Reviewed by W. C. Frazier.
- Introduction to Mathematical Statistics*, P. G. Hoel (Wiley). Reviewed by C. F. Kossack.
- General Chemistry*, P. W. Selwood (Holt). Reviewed by J. A. Timm.
- Aspects of Culture and Personality*, F. L. K. Hsu, Ed. (Abelard-Schuman). Reviewed by C. Kluckhohn.
- Science and Civilization in China.* vol. I, *Introductory Orientations*, J. Needham (Cambridge Univ. Press). Reviewed by C. Zirkle.
- Atomic Energy: A Survey*, J. Rotblat, Ed. (Taylor & Francis). Reviewed by R. A. Charpie.
- Human Development*, J. P. Zubek and P. A. Solberg (McGraw-Hill). Reviewed by L. W. Sontag.
- The Geometry of René Descartes*. Trans. by D. E. Smith and M. L. Latham (Open Court). Reviewed by S. H. Gould.
- The Present State of Physics*. Arranged by F. S. Brackett (AAAS). Reviewed by H. E. Farnsworth.
- Entomology (Medical & Veterinary)*, D. N. Roy and A. W. A. Brown (Excelsior). Reviewed by R. L. Metcalf.
- Astrophysics: Nuclear Transformations, Stellar Interiors, and Nebulae*, L. H. Aller (Ronald). Reviewed by M. H. Wrubel.
- Elementary Statistics*, B. J. Underwood, C. P. Duncan, J. A. Taylor, and J. W. Cotton (Appleton-Century-Crofts). Reviewed by J. E. Milholland.
- Medicine and Science*, I. Galdston, Ed. (International Univ. Press). Reviewed by M. Fishbein.